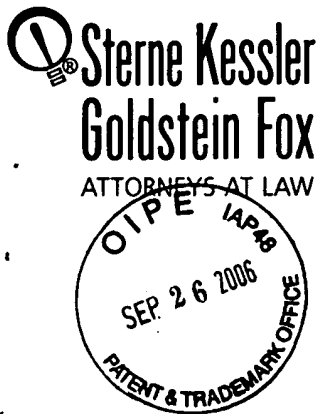


10/767774

10/76



Robert Greene Sterne  
Jorge A. Goldstein  
David K.S. Cormwell  
Robert W. Esmond  
Tracy-Gene G. Durkin  
Michele A. Cimbala  
Michael B. Ray  
Robert E. Sokohl  
Eric K. Steffe  
Michael Q. Lee  
Steven R. Ludwig  
John M. Covert  
Robert C. Millonig  
Donald J. Featherstone  
Timothy J. Shea, Jr.  
Michael V. Messinger  
Judith U. Kim  
Patrick E. Garrett  
Jeffrey T. Helvey

Eldora L. Ellison  
Thomas C. Fiala  
Donald R. Banowitz  
Peter A. Jackman  
Jeffrey S. Weaver  
Brian J. Del Buono  
Mark Fox Evens  
Edward W. Yee  
Vincent L. Capuano  
Virgil Lee Beaton  
Theodore A. Wood  
Elizabeth J. Haanes  
Joseph S. Ostroff  
Frank R. Cottingham  
Daniel A. Klein  
Jason D. Eisenberg  
Michael D. Specht  
Tracy L. Muller  
Jon E. Wright

LuAnne M. DeSantis  
Ann E. Summerfield  
Helene C. Carlson  
Cynthia M. Bouchez  
Timothy A. Doyle  
Gabry L. Longworth  
Lori A. Gordon  
Laura A. Vogel  
Bryan S. Wade  
Bashir M.S. Ali  
Shannon A. Carroll  
Anbar F. Khal  
Michelle K. Holoubek  
Marsha A. Rose  
Young Tang  
Christopher J. Walsh  
W. Blake Coblenz  
James J. Pohl  
John T. Haran

Mark W. Rygiel  
Kevin W. McCabe  
Michael R. Malek  
Doyle A. Siever  
Ulrike Winkler

**Registered Patent Agents\***  
Karen R. Markowicz  
Matthew J. Dowd  
Katrina Yujian Pel Quach  
Bryan L. Skelton  
Robert A. Schwartzman  
Victoria S. Rutherford  
Simon J. Elliott  
Julie A. Heider  
Mita Mukherjee  
Scott M. Woodhouse

Liliana Di Nola-Baron  
Peter A. Socarras  
Jeffrey K. Mills  
Danielle L. Letting  
Lori Brandes  
Steven C. Oppenheimer

**Of Counsel**  
Edward J. Kessler  
Kenneth C. Bass III  
Marvin C. Guthrie

\* Admitted only in Maryland  
\* Admitted only in Virginia  
\* Practice Limited to Federal Agencies

September 26, 2006

**WRITER'S DIRECT NUMBER:**  
(202) 772-8817  
**INTERNET ADDRESS:**  
BWADE@SKGF.COM

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**Art Unit 2819**

**Attn: Mail Stop Certificate of Corrections Branch**

Re: U.S. Utility Patent No. 7,084,800; Issued: August 1, 2006  
For: **System And Method For Shuffling Mapping Sequences**  
Inventor: Kevin L. MILLER  
Our Ref: 1875.3900000

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Request for Certificate of Correction Under 37 C.F.R. §1.322 for Office Mistakes;
2. Completed Form PTO-1050, with the noted corrections printed thereon; and
3. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

**Certificate**  
**OCT 02 2006**  
**of Correction**

Commissioner for Patents  
September 26, 2006  
Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Bryan S. Wade  
Attorney for Patentee  
Registration No. 58,228

RES/BSW:smn  
Enclosures

586932\_1.DOC

OCT 03 2006



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent of:

Kevin L. MILLER

Patent. No.: 7,084,800

Issued: August 1, 2006

For: **System And Method For Shuffling  
Mapping Sequences**

Confirmation No.: 5555

Art Unit: 2819

Examiner: Young, Brian K.

Atty. Docket: 1875.3900000

**Request for Certificate of Correction  
Under 37 C.F.R. § 1.322**

*Attn: Certificate of Correction Branch*

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

It is hereby requested that a Certificate of Correction under 37 C.F.R. § 1.322 be issued for the above-captioned United States Patent. This Certificate of Correction is being requested due to mistakes which appear in the printed patent. These mistakes were made by the U.S. Patent and Trademark Office.

Specifically, the printed patent contains the following errors for which a Certificate of Correction is respectfully requested:

On the Title page under References Cited, U.S. Patent Documents, the following references are missing:

--6,278,394	08/2001	MAY.....	341/144
5,625,358	04/1997	WILSON et al.....	341/143
6,819,725	11/2004	OLIVER et al.....	375/371
4,034,305	07/1977	SATO.....	329/308
5,144,308	01/2004	NORSWORTHY	
6,822,597	11/004	DRAXELMAYR et al.....	341/155--.

OCI 03 2006

On the Title page, under the References Cited Section, an Other Publications section should be added and the following reference should be listed:

--10/767,775 01/2004 MILLER, Kevin L.--.

In Column 11, line 11, "defining at least first pulse and second pulse" should be --defining at least a first pulse and a second pulse--.

***Remarks***

The above-noted corrections do not involve such changes in the patent as would constitute new matter or would require reexamination.

A completed Form PTO/SB/44 accompanies this request, with the above-noted corrections printed thereon. Accordingly, a Certificate of Correction is believed proper and issuance thereof is respectfully requested.

The Commissioner is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.



Bryan S. Wade  
Attorney for Patentee  
Registration No. 58,228

Date: September 26, 2006

1100 New York Avenue, N.W.  
Washington, D.C. 20005-3934  
(202) 371-2600  
586934\_1.DOC

OCT 03 2006

# **UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION**

Page 1 of 1

PATENT NO: 7,084,800

DATED: August 1, 2006

INVENTOR(S): Kevin L. MILLER

It is certified that error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below.

On the title page under References Cited, U.S. Patent Documents, please insert:

--6,278,394	08/2001	MAY.....	341/144
5,625,358	04/1997	WILSON et al.....	341/143
6,819,725	11/2004	OLIVER et al.....	375/371
4,034,305	07/1977	SATO.....	329/308
5,144,308	01/2004	NORSWORTHY	
6,822,597	11/2004	DRAXELMAYR et al.....	341/155--.

On the Title page, under the References Cited Section, an Other Publications section should be added and the following reference should be listed:

--10/767,775 01/2004 MILLER, Kevin L.--.

In Column 11, line 11, "defining at least first pulse and second pulse" should be --defining at least a first pulse and a second pulse--.

586931\_1.DOC

MAILING ADDRESS OF SENDER (Please do not use customer number below):

1100 New York Avenue, NW

Washington DC 20005-3934

Atty. Dkt. No. 1875.3900000

This collection of information is required by 37 CFR 1.322, 1.323 and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

OCT 03 2006